

Electronic Acknowledgement Receipt

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|---|--|
| EFS ID: | 3654729 |
| Application Number: | 10642862 |
| International Application Number: | |
| Confirmation Number: | 3308 |
| Title of Invention: | METHOD AND SYSTEM FOR IMPROVED STORAGE SYSTEM PERFORMANCE USING CLONING OF CACHED DATA |
| First Named Inventor/Applicant Name: | Vivek V. Gupta |
| Customer Number: | 60429 |
| Filer: | Shawn Doman/Linda Clark |
| Filer Authorized By: | Shawn Doman |
| Attorney Docket Number: | VRT0092US |
| Receipt Date: | 22-JUL-2008 |
| Filing Date: | 18-AUG-2003 |
| Time Stamp: | 11:16:47 |
| Application Type: | Utility under 35 USC 111(a) |

Payment information:

| | |
|--|-----------------|
| Submitted with Payment | yes |
| Payment Type | Deposit Account |
| Payment was successfully received in RAM | \$1443 |
| RAM confirmation Number | 6492 |
| Deposit Account | 502306 |
| Authorized User | |

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

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File Listing:

| Document Number | Document Description | File Name | File Size(Bytes) /Message Digest | Multi Part /.zip | Pages (if appl.) |
|--|----------------------|--|--|------------------|------------------|
| 1 | | VRT0092US_IssueFee_312 Amend_FormalDrawings.pdf | 382084 cd157eeb092448b21e1c5a5e6051624 13e4111d5 | yes | 24 |
| Multipart Description/PDF files in .zip description | | | | | |
| Document Description | | Start | | End | |
| Issue Fee Payment (PTO-85B) | | 1 | | 1 | |
| Amendment after Notice of Allowance (Rule 312) | | 2 | | 5 | |
| Drawings-only black and white line drawings | | 6 | | 6 | |
| Letter to Official Draftsman Filed P/E | | 7 | | 7 | |
| Drawings-only black and white line drawings | | 8 | | 24 | |

Warnings:**Information:**

| | | | | | |
|---|------------------------|--------------|---|----|---|
| 2 | Fee Worksheet (PTO-06) | fee-info.pdf | 8349 0f5329b6e925d1561e0543ee1beb453 2bb63634 | no | 2 |
|---|------------------------|--------------|---|----|---|

Warnings:**Information:**

| Total Files Size (in bytes): | 390433 |
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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.